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005409 7590 04/07/2004

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/438,037	11/10/1999	DAVID V. CALETKA	EN9-99-080	8809

TITLE OF INVENTION: PARTIALLY CAPTURED ORIENTED INTERCONNECTIONS FOR BGA PACKAGES AND A METHOD OF FORMING THE INTERCONNECTIONS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	07/07/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
MITCHELL, JAMES M	2827	257-686000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

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Schmeiser, Olsen &
 Watts; William H.
 Steinberg

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

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(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

International Business Machines Corporation, Armonk, NY

Please check the appropriate assignee category or categories (will not be printed on the patent); ☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

☒ Issue Fee☐ Publication Fee☐ Advance Order - # of Copies _____

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